

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee		In accordance with the letter dated March 11, 2009,	
1. betacontrol of America, Inc.		3. License number 29-23394-02G is amended in its entirety to read as follows:	
2. 425 Main Road Towaco, New Jersey 07082		4. Expiration date December 31, 2011	
		5. Docket No. 030-34152 Reference No.	
6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	A. Not applicable
A. As specified in Condition 11	A. As specified in Condition 11		
9. Authorized use:			
A. Pursuant to 10 CFR 32.51, the licensee is authorized to distribute the devices containing sealed sources specified in Condition 11 of this license to persons generally licensed pursuant to 10 CFR 31.5, or equivalent provisions of the regulations of any Agreement State.			

CONDITIONS

10. The licensee may distribute only from its facilities located at 425 Main Road, Towaco, New Jersey.
11. Each device distributed pursuant to the conditions of this license shall be in accordance with the following table:

<u>Device Model Number</u>	<u>Isotope</u>	<u>Source Model Number</u>	<u>Maximum Activity Per Source</u>
MK 1.0	Iron 55	QSA Global IEC.D2	100 millicuries
MK 1.0	Strontium 90	Amersham Buchler VZ-337	50 millicuries
MK 1.0	Strontium 90	QSA Global SIF.D1	50 millicuries

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<u>Device Model Number</u>	<u>Isotope</u>	<u>Source Model Number</u>	<u>Maximum Activity Per Source</u>
MK 1.0	Krypton 85	QSA Global KAC.D1 or KAC.D3	500 millicuries
MK 1.0	Krypton 85	Institute National de Radioelements 700052.002/4	60 millicuries
MK 1.0	Promethium 147	QSA Global PHC.C1	500 millicuries
MK 1.0	Americium 241	QSA Global AMC.17	300 millicuries

12. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

- A. Letter dated September 20, 1995 [ML081900529]
- B. Letter dated August 7, 1996 [ML081900534]
- C. Letter dated November 20, 2001 [ML013310145]

For the U.S. Nuclear Regulatory Commission

Date April 13, 2009

By

Original signed by Elizabeth Ullrich

Elizabeth Ullrich
Commercial and R&D Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406